

WASHINGTON UNIVERSITY

SCHOOL OF MEDICINE
SAINT LOUIS

Strominger

THE EDWARD MALLINCKRODT
DEPARTMENT OF PHARMACOLOGY
EUCLID AVENUE AND KINGSHIGHWAY

December 31, 1958

Dear Esther and Josh,

First of all, I want to offer warmest congratulations on winning the Nobel Prize. We enjoyed seeing the pictures of Josh in Stockholm in the paper and hope you had a marvelous trip.

I am enclosing two abstracts, submitted for this year's Federation Proceedings which will interest you and as a token of thanks for the mutants you sent last summer. I have nothing to add to what is said except that we have identified several of the peptide synthesizing enzymes and are beginning to study them.

We also have found several Streptococci which accumulate uridine nucleotides with penicillin, but all the E. coli mutants, as the previous ones, leak large amounts of UV absorbing substances into the medium as soon as penicillin is added.

I have no comments on the questions in Josh's last letter or I would have answered much sooner.

With best wishes for 1959,

Sincerely,
Josh Strominger

STROMINGER, J.